

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A process for producing propylene oxide, which comprises reacting propylene with oxygen in the presence of a silver catalyst and 0.2 mole or more of water per mol of propylene, ~~wherein~~

wherein said water is added to the reaction, and

wherein the silver catalyst is a silver-containing composition obtained by contacting

- i) a silver compound with a reducing agent in the presence of an alkaline earth or rare earth metal carbonate,
- ii) a silver metal or a silver compound or a mixture thereof, with an inorganic solid oxide, an acid, and a nitrogen-containing compound,
- iii) a silver metal or a silver compound or a mixture thereof with a metal carbonate, an acid, and a nitrogen-containing compound,
- iv) a silver compound with an inorganic solid oxide, a nitrogen-containing compound, and a reducing agent,
- v) a silver compound with a metal carbonate, and an acid,
- vi) a silver compound with a metal carbonate, and a nitrogen-containing compound, or
- vii) a calcined silver-containing composition obtained by calcining the composition of i) ii), iii), iv), v), or vi) above.

2. (Canceled)

3. (Previously presented) A process according to claim 1, wherein the inorganic solid oxide is a) silicon oxides, b) alumina, calcia, magnesia, titania or zirconia, or complex metal oxides thereof.

4. (Previously presented) A process according to claim 1, wherein the reaction of propylene with oxygen in the presence of a silver catalyst and 0.2 mole or more of water per mol of propylene is conducted at a pressure range of 0.01 to 1 MPa absolute.
5. (Previously presented) A process according to claim 1, wherein the amount of water is 0.2 mole to 20 moles per mol of the propylene.
6. (Original) A process according to claim 1, wherein the silver catalyst is a silver catalyst containing silver 1% to 70% by weight.
- 7 – 8. (Canceled)
9. (Original) A process according to claim 3, wherein the silicon oxide is water-insoluble silicate or silica gel.
10. (Original) A process according to claim 9, wherein the water-insoluble silicate is zeolite or mesoporous silicate.
11. (Previously presented) A process according to claim 1, wherein the metal carbonate is alkaline earth metal carbonate.
12. (Canceled)